

Invasive Exotic Plant Species

Develop a long-term invasive exotic plant management plan and implementation program for both natural and disturbed areas in the park. The program will:

- Build on the Resource Inventory to identify and map invasive species;
- Prioritize areas for treatment;
- Recommend methods of treatment, including: manual, biological (grazing/fire), and chemical removal; and
- Recommend methods of restoration, such as reintroduction of native species.

Invasive exotic plant species in the park include: *Yellow star thistle*, *Broom*, *Tree of heaven*, *Water hyacinth*, *Giant reed*, *Privet*, and *Himalaya berry*.

Cultural Resources Management

General Plan will outline a cultural resources management program for prehistoric and historical cultural resources in the park. The General Plan program will include:

- Completion of the survey, inventory, and mapping of cultural resource sites;
- Prioritized protection and management actions based on site importance and level of threat;
- Opportunities for interpretation and education, including: suitable themes, formats (guided/self-guided), and facilities (interpretive center, museum, displays/signs); and,
- Opportunities to collaborate with agencies/groups in management, protection, interpretation, and education.

258 archaeologocial sites have been identified in the park, of which 209 are located in the Folsom Lake pool.

Wildlife Management

General Plan will outline a program for the management and protection of both terrestrial and aquatic wildlife in the park that will:

- Identify and map wildlife species (as determined in the Resource Inventory);
- Prioritize areas for habitat protection and restoration, include nesting sites and wildlife corridors;
- Recommend methods of protection and restoration, including: delineation of protection zones, access limitations, and removal of exotic and nuisance wildlife species.

Vegetation Management

Develop a long-term vegetation management plan and implementation program for the park that will:

- Identify and map areas that require management, including wildfire hazard areas;
- Prioritize areas for treatment;
- Recommend management methods, including prescribed burning, removal, and access limitations; and
- Recommend methods of native species restoration and special status species protection.

The vegetation management plan will incorporate (where appropriate) the management recommendations of the invasive exotic plant species, wildlife management, and special status species management plans.

Water Quality Management

General Plan will outline a water quality protection program that will:

- Identify known and potential sources of water pollution, including: stormwater runoff from surrounding development, swimming beaches, motor boats, sewage outfalls, and historic gold mining sites;
- Prioritize area for management action;
- Recommend methods of monitoring and protecting water quality, including: testing at swimming beaches in high season, stormwater system upgrades where necessary, and multi-agency coordination on water quality.

Visual Resources

General Plan will outline a visual resource protection program that will:

- Identify and map scenic resources, distinctive landscape features, and factors that detract from scenic quality (as determined in the Resource Inventory);
- Prioritize areas for protection and enhancement of visual resources;
- Recommend management methods, including: land acquisition to prevent visual intrusion from adjacent development, planting to screen adjacent development, planting in large parking areas, and undergrounding/relocating utility lines, coordination with surrounding jurisdictions in development review.